

## AMS1500S

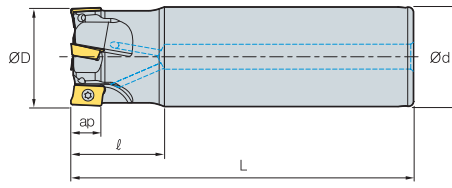


Fig. 1

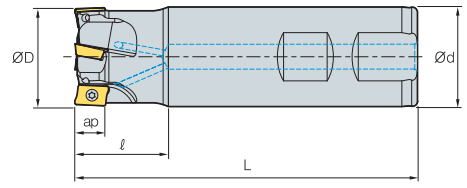


Fig. 2



AA  
90°  
• AR: 7.5°~12.5°  
• RR: -28°~-14°

(mm)

| Designation  |   | ØD | Ød | ℓ  | L   | ap |      | Fig. |
|--------------|---|----|----|----|-----|----|------|------|
| AMS 15010HS  | 1 | 10 | 10 | 25 | 80  | 9  | 0.04 | 2    |
| 15010HS-1L16 | 1 | 10 | 16 | 30 | 160 | 9  | 0.21 | 1    |
| 15012HS      | 1 | 12 | 16 | 25 | 80  | 9  | 0.10 | 2    |
| 15012HS-1L16 | 1 | 12 | 16 | 30 | 160 | 9  | 0.21 | 1    |
| 15013HS      | 1 | 13 | 16 | 25 | 80  | 9  | 0.10 | 2    |
| 15014HS      | 1 | 14 | 16 | 25 | 80  | 9  | 0.10 | 2    |
| 15014HS-1L16 | 1 | 14 | 16 | 30 | 160 | 9  | 0.21 | 1    |
| 15016HS      | 2 | 16 | 16 | 30 | 90  | 9  | 0.11 | 2    |
| 15016HS-2L16 | 2 | 16 | 16 | 30 | 160 | 9  | 0.21 | 1    |
| 15017HS      | 2 | 17 | 16 | 30 | 90  | 9  | 0.12 | 2    |
| 15017HS-2L16 | 2 | 17 | 16 | 30 | 160 | 9  | 0.21 | 1    |
| 15018HS      | 2 | 18 | 16 | 30 | 90  | 9  | 0.14 | 2    |
| 15018HS-2L16 | 2 | 18 | 16 | 30 | 160 | 9  | 0.21 | 1    |
| 15019HS      | 2 | 19 | 16 | 30 | 90  | 9  | 0.16 | 2    |
| 15020HS      | 2 | 20 | 20 | 30 | 90  | 9  | 0.18 | 2    |
| 15020HS-2L20 | 2 | 20 | 20 | 30 | 160 | 9  | 0.34 | 1    |
| 15020HS-3    | 3 | 20 | 20 | 30 | 90  | 9  | 0.18 | 2    |
| 15021HS      | 2 | 21 | 20 | 30 | 90  | 9  | 0.20 | 2    |
| 15021HS-2L20 | 2 | 21 | 20 | 30 | 160 | 9  | 0.34 | 1    |
| 15021HS-3    | 3 | 21 | 20 | 30 | 90  | 9  | 0.20 | 2    |
| 15022HS      | 3 | 22 | 20 | 30 | 110 | 9  | 0.23 | 2    |
| 15022HS-3L20 | 3 | 22 | 20 | 30 | 180 | 9  | 0.38 | 1    |
| 15024HS      | 3 | 24 | 20 | 30 | 110 | 9  | 0.30 | 2    |
| 15024HS-4    | 4 | 24 | 20 | 30 | 110 | 9  | 0.30 | 2    |
| 15025HS-3S20 | 3 | 25 | 20 | 30 | 110 | 9  | 0.35 | 2    |
| 15025HS      | 3 | 25 | 25 | 30 | 110 | 9  | 0.35 | 2    |
| 15025HS-3L25 | 3 | 25 | 25 | 30 | 180 | 9  | 0.59 | 1    |

### Available inserts

APMT-MA APMT-ML APMT-MM



| Designation      | Cermet |      | Coated |        |        |        |        |        |        |        |        |        | Uncoated |        | page |        |     |     |
|------------------|--------|------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|--------|------|--------|-----|-----|
|                  | CN2000 | CN30 | NCM325 | NC5330 | NCM635 | NCM545 | PC2505 | PC2510 | PC3600 | PC3700 | PC6510 | PC9530 | PC9540   | PC5300 |      | PC5400 | G10 | H01 |
| APMT 0903PDFR-MA |        |      |        |        |        |        |        |        |        |        |        |        |          |        |      |        | ●   | E05 |
| 090308PDFR-MA    |        |      |        |        |        |        |        |        |        |        |        |        |          |        |      |        |     |     |
| 0903PDER-ML      |        |      |        |        |        |        |        |        |        |        |        |        |          | ●      | ●    |        |     |     |
| 090308PDER-ML    |        |      |        |        |        |        |        |        |        |        |        |        |          | ●      | ●    |        |     |     |
| 0903PDSR-MM      |        |      |        | ●      |        |        | ●      | ●      | ●      | ●      | ●      |        |          | ●      | ●    |        |     |     |
| 090308PDSR-MM    |        |      |        | ●      |        |        |        | ●      | ●      | ●      | ●      |        |          | ●      | ●    |        |     |     |
| 090312R-MM       |        |      |        |        |        |        |        | ●      | ●      | ●      | ●      |        |          | ●      | ●    |        |     |     |
| 090316R-MM       |        |      |        | ●      |        |        |        | ●      | ●      | ●      | ●      |        |          | ●      | ●    |        |     |     |
| 090320R-MM       |        |      |        |        |        |        |        | ●      | ●      | ●      | ●      |        |          | ●      | ●    |        |     |     |

### Parts

| Specification |            |       |
|---------------|------------|-------|
| Ø10~Ø14       | FTKA02555S | TW08S |
| Ø16~Ø25       | FTKA02565S |       |

Available inserts E05

